

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Phoenix, Arizona

Applicant: Ping Zhou.

Group:

2874

Serial No.: 09/481,627

Examiner:

Not assigned

Filed:

January 12, 2000

Atty Docket No.:

A60-17042-A1

US

For:

FIBER OPTIC HEADER WITH INTEGRATED POWER

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

**Box Patent Application** Assistant Commissioner of Patents POB 1450 Alexandria, VA 22313-1450

Dear Sir:

The following sections are being submitted for this Supplemental Information Disclosure Statement:

1. Preliminary Statements.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that the references are prior art within the meaning of 35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be construed as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relevance of any portion of any reference is intended.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

- Form PTO-1449, List of Prior Art Cited by Applicant, citing 54 U.S. patents and 33 Foreign patents and 12 publications.
- 3. These references are in addition to those listed in the Information Disclosure Statement and Form PTO 1449 filed with the Patent and Trademark Office on September 28, 2000.

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PATENT Serial No. 09/481,627 PAGE 1

- The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's file.
- 6. The Office is authorized to charge Applicant's Deposit Account 01-1125 for the fee of \$180.00 under 37 C.F.R. § 1.17(p) for consideration of this IDS and for any other fee that may be due.

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#### **COMPLETE IF KNOWN FEE TRANSMITTAL** Application No. 09/481,627 For FY 2003 Filing Date 1-12-2000 Patent fees are subject to annual revision. First Named Inventor Ping Zhou Applicant claims small entity status. See 37 /CFR 1.27. **Group Art Unit** 2874 **Examiner Name** Sung H. Pak **TOTAL AMOUNT OF PAYMENT** \$180.000 Attorney Docket No. A60-17042-A1 US

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1002	330	2002	165	Design Filing Fee		1452	110	2452	55	Petition to revive – unavoidable	
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1004	750	2004	375	Reissue Filing Fee		1501	1,300	2501	650	Utility issue fee (or reissue)	
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SUBMITTED BY				Complete (if a	oplicable)
Name (Print / Type)	Andrew A. Abeyta	Registration No. (Attorney/Agent)	39,582	Telephone	602-313-3345
Signature				Date Oct.	20, 2003

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OCT 2 3 2003

Docket No. H17042 A1 US Serial No. 09/481,627 Filed January 12, 2000

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Substitute for form 1449A-PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE AS MANY SHEETS AS NECESSARY)

Sheet	1	Of	2

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Application Numb r	09/481,627	1010
Filing Date	1-12-2000	no S
First Named Inventor	Ping Zhou	23000
Art Unit	2874	2 4000 W
Examiner Name	Sung H. Pak	EL, SE
Attorney Docket Number	A60 17042-A1 US	RADEMARIE

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Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US 4092061		5-30-78	Stigliani, Jr.	
		US 4130343		12-19-78	Miller, et al.	
		US 4165496	-	8-21-79	Di Domenico, Jr. et al.	
		US 4381882		3-3-83	Sabine	
		US 4403273		9-6-83	Nishioka	
		US 4441805		4-10-84	Smith	
		US 4653844		3-31-87	Ward	
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		US 5357103		10-18-94	Sasaki	
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		US 5361317		11-1-94	Hartman, et al.	
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		US 5390271		2-14-95	Priest	
		US 5414786		5-9-95	Ohta, et al.	
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· · · · ·		US 5499309		3-12-96	Kozuka, et al.	
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		US 5545893		8-13-96	Brown, et al.	-
		US 5574814		11-12-96	Noddings, et al.	

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	ð	5) 5)	US	5706378		1-6-98	Suzuki, et al.	
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			US	5734765		3-31-98	Artjushenko, et al.	
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			US	5808325		9-15-98	Webb	
			US	5814870		9-29-98	Spaeth	
			US	5977567		11-2-99	Verdiell	
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			US	6130448		10-10-00	Bauer, et al.	
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			US	6205274	B1	3-20-01	Zhou	
			US	6222967	B1	4-24-01	Amano, et al.	,
			US	6388264	B1	5-14-02	Pace	
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		EP	0355522	A2	8-3-89	Toda, et al.		X
		EP	0335691		10-4-89	Charles, et al.		
· · · · · · · · · · · · · · · · · · ·		EP	0413489	A2	8-6-90	Pimpinella, et al.		
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		JP	1140791		6-1-89	Hiroshi		
		JP	1227484		9-11-89	Hiroshi		
		JP	1256189		10-12-89	Akihiro		
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		JP	5021899		1-29-93	Masashi, et al.		
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		JP	6209183		7-26-94	Katsumi		
		JP	6216406		8-5-94	Mikio		

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	\$	JP	59007940		1-21-84	Masataka et al.		
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		JP	63280206		11-17-88	Toshiya		
		JP	63280574		11-7-88	Hiroki		X
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		wo	92/00538		1-9-92	Welbourn et al.		
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Examiner Signature
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	Application Number	09/481,627	
NFORMATION DISCLOSURE	Filing Date	1-12-2000	
STATEMENT BY APPLICANT	First Named Inventor	Ping Zhou	
(USE AS MANY SHEETS AS NECESSARY) Sheet 2 Of 2	Group Art Unit	2874	
Sheet 2 Of 2	Examiner Name	Sung H. Pak	
	Attorney Docket Number	A60 17042-A1 US	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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		Ali, Akbar, "New Materials and Design Components for Integrated Optics", Technology Report / Fiberoptics, President, Glass & Ceramics Intl., Inc. 2017 Lomita Blvd., Lomita California	
		Cohen, M.S., et al., "Passive Laser-Fiber Alignment by Index Method", 1991 IEEE Photonics Technology Letters, pps. 985-987	
		Faris, Jeff, et al., "DMD packages – Evolution and strategy", TI Technical Journal, July-September 1998, pps. 97-94	
		Kosaka, et al., "Plastic-Based Receptacle-Type VCSEL-Array Modules with One and Two Dimensions Fabricated Using the Self-Alignment Mounting Technique", Electronic Components and Technology Conference, 1997. pps. 382-390.	
		Norton, L.J. et al., "Optobus I: A Production Parallel Fiber Optical Interconnect", Electronic Components and Technology Conference, 1997, pps. 204-209.	
		Plawsky, Joel L., et al., "Photochemically machined, glass ceramic, optical fiber interconnection components", Corning Glass Works, Corning NY 14831, SPIE Vol. 994 Optoelectronic Materials, Devices, Packaging and Interrconnects (1988) pps. 101-106	
		Shweky, et al., "A CSP Optoelectronic Package For Imaging And Light Detection Applications", Part of the IS&T/SPIE Conference on Sensors, Cameras, and Applications, pages 63-68, 1999.	
		Spector, Dr. Murray, "Design of a Solid State Laser Hybrid Package", International Journal for Hybrid Microelectronics, Vol. 5, No. 2, November 1982, pps. 172-174.	
		Sullivan, Charles T., et al., "Polymeric Waveguides", IEEE January 1992, pps. 27-31.	
		Teska, Mike, "Fine Line PCB Assembly Leads to New Test Issues", Electronic Packaging & Production, pages 54-56, 1998.	
		Havant, "Flexible Interposing Carrier Scheme for Optical Waveguide", p. 512, Research Disclosure 30344	
		"Optical Connection Circuit", Japanese Abstract publication #63-280206, Vol. 13, Number 98, p. 840, March 8, 1989.	
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